

JESÚS QUILARQUE

SUMMARY

Software Engineer successful at completing simultaneous development and update projects. I have an understanding of common web technologies, languages, frameworks on Java, .NET and Databases. I have had the privileged of belonging to various business sectors expanding my understanding of multiple users.

EXPERIENCE

Software Developer

Web applications development Java /J2EE. Developments Framework: Spring, Spring Boot to backend, Angular to front end, JavaScript, EJB. Restful Services API, JPA Hibernate, Mybatis, Versions of Control SVN, Aldon LM, Github)), Applications Servers: WebLogic, WebSphere, Glassfish, Tomcat. Deploy and data sources configuration. Design Patterns DAO, Factory, MVC. Bank Core communication AS/400 from java through sockets and queue MQ (JMS)

Applications development in framework .NET using language a ASP.net, C# on multilevel architecture, technology to access data Entity Framework

Source code optimization using tools and standards of Sonar Cloud

Database

Data analysis, design and modeling.

Application Development backend in store procedure and transact SQL, Database administration on Oracle 11g, Oracle 12c (Install in Linux and windows server), datafiles tablespace management, user creation, role creation and to assign to specified user, rman execute. Management oracle RAC, tuning SQL. Using oracle Enterprise Manager for Monitoring and Detection, database restore, tables, Task execution schedule (.sh, .sql) using crontab.

Business Intelligence

Analysis to Datawarehouse build fact and dimension tables create architecture and developer the ETL process. Data Cube create using cube designer. Data cube exploration using the tools pentaho suite, developer studio web and Power BI.

Integration power bi to the web applications.



CONTACT

Address: Vancouver, Canada V6B 1S1

Phone: 2363398023

Email: jesmq7@gmail.com

SKILLS

- JavaScript, Typescript, Html, CSS, SCSS React, Nextjs, node js, hibernate, entity framework, maven, npm.
- .Net Framework, languages C#, asp.net, use of the Hangfire tool for background executions for applications developed in .Net y .Net Core.
- Management Git repository, build, pipelines integrated suite atlassian (Bitbucket and bamboo).
- Management in applications server: Weblogic server 12c, IBM WebSphere, Tomcat, IIS.
- Application Development backend in store procedure PL/SQL oracle and transact SQL.
- Structured Query Language SQL.
- Experience in the design, management and administration on database as SQL Server (2005, 2008, 2012, 2017), Oracle 10g, 11g, 12C R2 and PostgreSQL.
- Analyses to datawarehouse build,

Senior Software Engineer, 06/2022 - Current
Seiza SpA - Santiago, Metropolitan De Santiago

- Developed web applications using variety of engineering languages as Angular to Frontend, backend on Spring Boot, Testing using JUnit.
- Integration of API rest services with the backend.
- Analyzed solutions and coding fixes for software problems.
- Tackled development tasks based on system requirements and documented approaches. task control using Jira.
- Ensure the best possible performance, quality and responsiveness of applications, complying with the standards and policies of the organization. using bamboo bamboo pipeline.
- Planning and Source Code Management. version control using bitbucket.

Software Developer, 09/2018 - 11/2021
Mediterranean Shipping Company - Santiago, Metropolitan De Santiago

- Full Stack Software Developer to SDR operations management System for the control of records of all ships that depart from the different port of Chile, Peru, Bolivia and Colombia.
- Full Stack Software Developer to eClaims Management System to the claim area in order to group all the claims including the documents associated with it and notifications of protests from the different clients of the company. Integration with main MSCGo system.
- Full Stack Software Developer of the information systems for customs control in order to display indicators and all the related information of imported and exported containers.
- Transshipment Export and Import Management System, creation and optimization of all it is ETL processes in order to improve loading times, creation of web services to update information in real time of the exact location of containers for better management, calculations in routing times according to the times offered by the company.
- Proposal for a requirements management system from the different departments of the company flow modeling simulation carried out in PowerApps and share point.
- Managed website updates to align with corporate needs.
- Identify and communicated potential risks and roadblocks to properly execute projects.
- DTX information treatment and extraction System, adapting in to the new standards to obtain all the encrypted data from the different data sources.
- Creation of management indicator using as a Power BI Tool for the different business areas (Transshipment export, transshipment import, claims, operations, finance and commercial).

IT Consultant, 10/2016 - 06/2018
ValpoSystem - Santiago, Metropolitana De Santiago

- Coordinated with project managers to meet development timelines and plan testing.
- Identified issues in software processes and implemented optimization.
- Participated in agile development of products within cross-functional frameworks.

fact and dimension tables create architecture and developer ETL process, data cube create using tool as developer studio suite and Power BI.

- Experience in managing web tools and technologies: IntelliJ, IBM Rational, Eclipse, JDeveloper, Spring Tool, Visual Studio, SoapUI, Postman.
- Agile development methodology (SCRUM). Management and control tools Jira.
- High tolerance to work under pressure.
- Ability to learn quickly.

- Application migration project, from WebLogic 8 to WebLogic 11, Queues MQ creation, adaptation in the different components of application (EJB) web services for government clients.
- Course Instructor Oracle Database Administration 12C R2
- Stations management project, data model creation, high availability configuration using PGPool tool and repmgr package for PostgreSQL, backend development using EJB, MyBatis for clients in the telecommunications area.

Senior IT Specialist, 05/2014 - 04/2016
Exterior Bank - Santiago, Caracas

- Box office migration Project on spring Framework. Connection with different interfaces like compensation, cash management, credit card through web services. Communication with the Banking core through MQ queues, application server WebSphere
- Maintenance of the internet banking system legal client (stress testing, deploy WebSphere, tuning at the JDK level variables, resources configuration for assigned cluster).
- Development to add new general parameters to E-IBS System, communication with the banking core as AS/400 through of sockets.

EDUCATION AND TRAINING

Systems Engineer, 10/2008
University National Experimental of Armed Forces - Caracas

Web And Mobile Application Development, August 2023/Current
Cornerstone Community College - Vancouver, BC

English Upper Intermedial Level, 08/2022
Lloyds International College - Sydney, NSW

Application Development Certificate, 2009
International Business Machines (IBM) - Caracas

Oracle Database SQL Tuning Workshop Ed 2, 05/2013
Oracle University - Caracas

Oracle Database 12C R2, 12/2017
Oracle University - Santiago

WebLogic Server 12c: Administration I, 01/2018
Oracle University - Santiago